

IN THE CLAIMS:

1. (Currently Amended) A method of continually updating dynamic data on a web-page of a user on a real-time basis ~~and without requiring refreshment of the web page~~ comprising the steps of:

- (a) accepting a data request from the user and supplying the data request to step (b);
- (b) accepting updates from step (a) and distributing to a client application; and
- (c) sending login requests and data requests to step (b), receiving continuous updated data from step (b), and continually displaying the updated data on the web-page without requiring refreshment of the web-page.

2. (Original) The method of claim 1 wherein the dynamic data is updated without requiring the installment of additional software on a user's target computer.

3. (Currently Amended) A method of continually updating dynamic data on a web-page of a user on a real-time basis ~~and without requiring refreshment of the web page~~ comprising the steps of:

- (a) loading the web-page;
- (b) sending a login request from the web-page to a distribution tier server;
- (c) loading a DLL on the server;
- (d) performing the functions on the server of:
 - (A) creating a ClientObj comprising: (i) an ECB; (ii) a client for communications with step (b); and (iii) UID that accesses the correct ClientObj in the list of clients;
 - (B) creating a DSClient for the Client Obj;
 - (C) assigning the next available index number to the UID; and
 - (D) returning the UID to the Web page;
- (e) sending requests comprising the UID from the web-page to the server;
- (f) matching the UID request from step (e) with the corresponding Client Obj on the server;

- (g) sending the data update on the web-page; and
- (h) displaying the updated data on the web-page without requiring refreshment of the web-page.

4. (Original) The method of claim 3, wherein step (e) employs a mechanism selected from the group consisting of subscribe-publish mechanism and polling mechanism.